

Mourne Mountains

Forecast valid from 00:00 on Tuesday 23 Mar 2021 until 23:59 on Wednesday 24 Mar 2021

Forecast Issued on Monday 22 Mar 2021 at 17:05

Confidence: Generally high, main uncertainties focused on cloud heights and extent of any cloud breaks and chance of rain Wednesday evening. Some brief periods of more persistent rain likely on Thursday and Friday, but timings highly uncertain at present.

Headline for Tuesday 23 Mar 2021: Cold and cloudy, strong winds across the summits and main ridge. Rain early evening.

Mountain weather hazards on Tuesday 23 Mar 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Dull	Dull	Dull	Fog	Cloudy	Cloudy	Light rain	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	10%	<05%	<05%	70%	<05%

Forecast for Tuesday 23 Mar 2021

Weather: A dry but cloudy day, perhaps some brighter spells middle of the day and early afternoon. Thickening cloud late afternoon with an hour or so of rain early evening. Dry with clear spells from late evening.

Chance of cloud free mountain/hill tops above 700m: 20% in the morning. 50% in the afternoon.

Visibility: Good or very good at low levels outside of cloud. However, cloud persistent above 500m in the morning, lifting to around 800m around midday. Cloud briefly lowering to 500m again early evening, before lifting well above the tops.

Forecast for Tuesday 23 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/25 S	23/30 SW	27/36 SW	29/40 S	28/39 S	29/40 S	29/40 SW	27/38 W	24/34 W
300	7/14 S	11/19 SW	14/23 SW	17/28 S	18/30 S	16/28 S	16/28 SW	13/25 W	9/19 W
Valley	4/12 S	8/18 S	11/22 S	14/27 S	16/30 S	14/27 S	12/26 SW	11/24 W	8/21 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-1	2/-4	2/-5	2/-5	4/-3	5/-1	5/-1	3/-3	2/-4
300	6/4	5/1	4/0	5/0	6/2	8/4	8/4	6/2	4/1
Valley	7/6	6/3	6/2	6/2	8/4	9/6	9/6	7/3	5/2
<< Freezing Level*	1200m	1000m	900m	1000m	1100m	1300m	1500m	900m	700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Very gusty conditions likely in the morning on the main ridge and higher summits.

Forecast for Wednesday 24 Mar 2021

Weather: Largely dry with clear then sunny spells, although patchy cloud building through the day to give a few scattered showers from late morning. Thicker cloud and some patchy rain is likely in the evening.

Maximum wind: Southwest 25 mph, gusting 35 mph

Chance of cloud free mountain/hill tops above 700m: 70%, 30-40% in the evening.

Visibility: Very good air clarity outside of any low cloud, with only brief patches of cloud expected above 700m through the day. More extensive cloud above 500m is likely in the evening.

Temperature: **Valleys:** Plus 2 Celsius rising to 10 Celsius.
At 700m: Plus 1 Celsius rising to 4 Celsius.
Freezing level: Above the summits.